

Vacancy Information

Announcement Number: Reg 9-MP-2007-0016

Vacancy Description: Inter. Env Engr/Sci, GS-819 / 1301- 12 / 13 (RPM)

Open Period: Mon Nov 27 00:00:00 EST 2006 - Mon Dec 18 00:00:00 EST 2006

Series/Grade: GS-0819/1301-12/13

Salary: \$71,237.00 TO \$110,122.00

Promotion Potential: 13

Duty Locations: 1 vacancy in San Francisco County, CA

Additional Information

Who May Apply:

This position is an Interdisciplinary position. Vacancy may be filled by means other than this announcement.

This merit promotion announcement is open to current permanent EPA employees in Region 9.

Job Summary:

Are you ready to accomplish something really worthwhile in your career? If so, consider joining the more than 18,000 men and women of the U.S. Environmental Protection Agency.

We protect human health and safeguard the natural environment - air, water and land - upon which life depends. In addition to protecting the environment through regulations, we lead the nation's environmental science, research, education and assessment efforts.

EPA seeks to recruit exceptional men and women who will work in new creative ways that are cleaner for the environment, cheaper for business and taxpayers, and smarter for America's future.

LOCATION

U.S. Environmental Protection Agency, Region 9, Superfund Division, Site Cleanup Branch or Federal Facility & Site Cleanup Branch, Various Sections, San Francisco, California

RELOCATION EXPENSES

Travel, transportation, and relocation expenses will not be paid by the Agency. Any travel, transportation, and relocation expenses associated with reporting for duty in this position will be the

responsibility of the selected candidate.

Key Requirements:

- * Participates in the Medical Monitoring Program
- * This position is covered by the union ESC

Position Information:

Full Time

Permanent

Major Duties:

DESCRIPTION OF WORK AT THE GS-13 LEVEL

Serves as a Remedial Project Manager (RPM) responsible for managing all aspects of hazardous waste site cleanup activities. Oversees the conduct of thorough investigations of the sources, nature and extent of contamination. Evaluates various remedial alternatives. Designs and implements selected remedial actions. Negotiates settlements with potential responsible parties (PRP's) carrying out site activities. Oversees Federal agency, state or private party investigations and cleanups to ensure consistency with EPA technical and legal requirements. Develops or approves overall schedule and plan for site remediation. Manages the overall implementation of site activities. Prepares technical presentations and responds to public comments. Ensures that site activities are carried out in accordance with standard science and engineering principles. Conducts outreach and communications to affected stakeholders including public meetings. The position may include an essential responsibility for applying sound contract management principles in the management of a team of contractors tasked with carrying out portions of the site activities (less than 25%).

Qualifications and Evaluations:

Environmental Engineer:

A. Successful completion of an undergraduate or higher degree in environmental engineering or a related engineering discipline(e.g., chemical, civil, etc.) from an accredited college or university. To be acceptable, the curriculum must: (1) be in a school of engineering with at least one curriculum accredited by the Accreditation Board for Engineering and Technology (ABET) as a professional engineering curriculum; or (2) include differential and integral calculus and courses (more advanced than first-year physics and chemistry) in five of the following seven areas of engineering science or physics; (a)

statics, dynamics; (b) strength of materials (stress-strain relationships); fluid mechanics, hydraulics; (d) thermodynamics; (e) electrical fields and circuits; (f) nature and properties of materials (relating particle and aggregate structure to properties); and (g) any other comparable area of fundamental engineering science or physics, such as optics, heat transfer, soil mechanics, or electronics;

OR

B. Combination of education and experience - college-level education, training, and/or technical experience that furnished (1) a thorough knowledge of the physical sciences underlying professional engineering, and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their application to one of the branches of engineering. The adequacy of such background must be demonstrated by one of the following:

1. Professional registration - Current registration as a professional engineer by any State, the District of Columbia, Guam, or Puerto Rico. Absent other means of qualifying under this standard, those applications who achieved such registration by means other than written test (e.g., state grandfather or eminence provisions) are eligible only for positions that are within or closely related to the specialty field of their registration. For example, an applicant who attains registration through a State Board's eminence provision as a manufacturing engineer typically would be rated eligible only for manufacturing engineering positions.

2. Written test - Evidence of having successfully passed the Engineer-in-Training (EIT) examination, or the written test required for professional registration, which is administered by the Boards of Engineering Examiners in the various States, the District of Columbia, Guam, and Puerto Rico. Applicants who have passed the EIT examination and have completed all the requirements for either (a) a bachelor's degree in engineering technology (BET) from an accredited college or university that included 60 semester hours of courses in the physical and engineering sciences, or (b) a BET from a program accredited by the Accreditation Board for Engineering and Technology (ABET) may be rated eligible for certain engineering positions at GS-5. Eligibility is limited to positions that are within or closely related to the specialty field of the engineering technology program. Applicants for positions that involve highly technical, research, development, or similar functions requiring an advanced level of competence in basic science must meet the basic requirements in paragraph A.

Because of the diversity in kind and quality of BET programs, graduates of other BET programs are required to complete at least 1 year of additional education or highly technical work experience of such nature as to provide reasonable assurance of the possession of the knowledge, skills, and abilities required for professional engineering competence. The adequacy of this background must be demonstrated by passing the EIT examination.

3. Specified academic courses - Successful completion of at least 60 semester hours of courses in the physical and engineering sciences and in engineering that included the courses specified in the basic requirements. The courses must be fully acceptable toward meeting the requirements of a professional engineering curriculum as described in paragraph A.

4. Related curriculum - Successful completion of a curriculum leading to a bachelor's degree in engineering technology or in an appropriate professional field, e.g., physics, chemistry, hydrology, or geology, may be accepted in lieu of a degree in engineering, provided the applicant has had a least 1 year of professional engineering experience acquired under professional engineering supervision and guidance. Ordinarily there should be either an established plan of intensive training to develop professional engineering competence, or several years of prior professional engineering-type experience, e.g., in interdisciplinary positions.

Environmental Scientist:

A. Successful completion of an undergraduate or higher degree in physical sciences or engineering that included 24 semester units in physical sciences (e.g., chemistry, hydrology, geology, etc.) and/or engineering sciences (e.g., mechanics, dynamics, properties of materials, electronics, etc.);OR

B. Combination of education and experience - education equivalent to one of the majors shown in A above that included at least 24 semester hours in physical science and/or related engineering science, plus appropriate experience or additional education.

As this position has a positive education requirement, proof of successful completion of required course work MUST be provided to determine if you meet the basic qualification requirements for the position. Without this proof, your application will be rated

ineligible. You must provide a copy of your school/college transcripts or a list of courses including course title, credit hours, and grade. You must submit your required proof as described in the Required Documentation section. Be sure to include the vacancy announcement number on your documents.

Applicants must meet the specialized experience requirements, including any selective placement factor(s), described in this announcement and U.S. Office of Personnel Management's Operating Manual for Qualifications Standards (www.opm.gov/qualifications/index.htm). Federal employee applicants must also meet all applicable eligibility requirements (e.g. qualification, time-in-grade and time-after competitive appointment requirements) within 30 calendar days of the closing date of this announcement. Part-time experience is prorated in crediting experience (e.g., if you work 20 hours per week for 12-months period you will be credited with 6 months of experience). Education must be in course work listed under "Basic Qualification Requirements."

For the GS-12 level:

One year of full-time specialized experience equivalent to the GS-11 level that demonstrates the use of an engineering/scientific discipline coordinating and implementing two or more environmental program (e.g. water, waste, etc.) activities that required the interpretation and independent application of federal and/or state environmental regulations.

For the GS-13 level:

One year of full-time specialized experience equivalent to the GS-12 level that demonstrates the use of an engineering/scientific discipline coordinating and implementing several environmental program activities that required the interpretation and independent application of federal environmental regulations and included project management experience.

There is no allowable substitution of education for the GS-12 or GS-13 levels.

How You Will Be Evaluated:

Applicants who meet the qualification requirements will be further evaluated on their responses to the on-line announcement questions. Applicants will be rated on the extent and quality of experience,

education, and training relevant to the duties of the position. Eligible applicants will receive a numerical rating based on their responses to the application questions for this position submitted online via usajobs. These responses must be substantiated by your online resume. Applicants who do not respond to the application questions may be rated ineligible.

Note: EZhire will assign a tentative rating based on your response to the application assessment questions. This tentative rating is subject to change once your application package (including your response to the applicant assessment questions) is reviewed by a Human Resources Specialist.

WARNING! Your answers will be verified against information provided in your on-line resume. Be sure that your resume clearly support your responses to all the questions by addressing experience and education relevant to this position. If you exaggerate or falsify your experience and/or education, you may be removed from employment consideration. You should make a fair and accurate assessment of your qualifications.

How to Apply:

Resume and application questions for this vacancy MUST be received on-line via www.usajobs.gov web site BEFORE midnight Eastern Standard Time (EST) on the closing date of this announcement. If you fail to submit a COMPLETE online resume, you WILL NOT be considered for this position. U.S. Office of Personnel Management (OPM) pamphlet (OF-510) Applying for a Federal Job explains what information your resume must contain in order for your resume to be considered complete. You may view OF-510 Applying for a Federal Job from the OPM web site at www.opm.gov/forms/html/of.asp. Paper applications WILL NOT be accepted and requests for extensions WILL NOT be granted. If applying online poses a hardship to any applicant, the servicing Human Resources Office listed on the announcement will provide assistance to ensure that applications are submitted online by the closing date. Applicants MUST CONTACT the servicing Human Resources Office PRIOR TO THE CLOSING DATE to speak to someone who can provide assistance for online submission. If you have accessed this announcement from an alternate web site please visit www.usajobs.gov to apply for this position.

Required Documents:

Submit all required supplemental application materials by the closing date of the announcement (including Saturdays, Sundays, or government holidays).

Supplemental application materials must be sent to either the contact address or fax number identified below and must include your name and the announcement number for which applying. Any materials received after the closing date of the announcement will not be accepted. Failure to clearly mark each document with your name and announcement number may result in your application not being accepted for employment consideration.

THERE ARE NO SUPPLEMENTAL MATERIALS BEING REQUESTED FOR THIS ANNOUNCEMENT

What to Expect Next:

You will receive notification by email that your resume has been accepted. You will be notified further if you were referred to the manager for consideration

Benefits:

The Federal government offers a number of exceptional benefits to its employees. The following Web address provided for your reference to explore the major benefits offered to most Federal employees. <http://www.usajobs.opm.gov/ei61.asp>

Additional Information:

PROMOTION POTENTIAL

The highest grade (full performance level) of this position is GS-13. The position may be filled at either the GS-12 or GS-13 grade level. The primary difference between grade levels is the degree of supervision, the level of training and guidance provided and the complexity of assignment. A person selected at the GS-12 grade level may be promoted progressively to the full performance level of GS-13 without further competition.

WHERE TO OBTAIN MORE INFORMATION

For job information you may search www.usajobs.opm.gov or www.epa.gov/ezhire. You may also call our office at (415) 972-3817.

REASONABLE ACCOMMODATION

EPA provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify the Agency. The decision on granting reasonable accommodation will be made on a case-

by-case basis.

EQUAL EMPLOYMENT OPPORTUNITY

EPA is an equal opportunity employer. Selection for this position will be based solely on merit without regard to race, color, religion, age, gender, national origin, political affiliation, disability, sexual orientation, marital or family status or other differences.

APPLICANTS MUST BE U. S. CITIZENS OR RESIDENTS OF AMERICAN SAMOA OR SWAINS ISLAND.

Important! All the information you provide may be verified by a review of the work experience and/or education as shown on your application forms, by checking references and through other means, such as the interview process.

Any exaggeration of your experience, false statements, or attempts to conceal information may be grounds for not hiring you, or for firing you after you begin work.

Please make sure that you have attached your resume. You will be disqualified from consideration if your resume has not been submitted before this vacancy closes.

Please remember to send all supporting documentation to the HR office for proper consideration.

Thank you for your interest in working for Environmental Protection Agency

_____ Applicant's Signature	_____ Date Application Completed
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Applicant's Name Printed